AMENDMENTS TO THE DRAWINGS

Please replace FIG. 9 with the REPLACEMENT FIG. 9 attached hereto.

[THE REST OF THIS PAGE INTENTIONALLY LEFT BLANK]

Page 4 of 10

Law Offices of **Downs Rachlin Martin PLLC** 199 Main Street, P.O. Box 190 Burlington, VT 05402-0190 (802) 863-2375

REMARKS

Claims 1 to 15 and 17 to 21 are pending in the present application. Claims 3, 11, 15, and 17 are amended. Claim 16 is canceled. New claim 21 is added.

Applicants note that the Office Action sets forth claims 1, 2, 4 to 10, 12 to 14, and 18 to 20 are allowed. Applicants also note that the Office Action sets forth that claims 16 and 17 would each be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Applicants respectfully submit that claim 15 has been rewritten to include the allowable subject matter of claim 16 and its previous base claim 15. Thus, claim 15 is in a condition for allowance for at least this reason. Claim 17 has been rewritten in independent form including all of the limitations of claim 17 and its previous base claim 15. Thus, claim 17 is in a condition for allowance for at least this reason.

New claim 21 depends from claim 17. Accordingly, claim 21 is in a condition for allowance for at least this reason.

Accordingly, Applicants respectfully submit that claims 1, 2, 4 to 10, 12 to 15, and 17 to 21 each are in a condition for allowance.

Claim Objections

The Office Action sets forth that claim 3 is objected to under 37. CFR § 1.75(a) for failing to particularly point out and distinctly claim the subject matter which Applicants regard as the invention. Claim 3 is amended to change the inadvertent typographical error of the word "synch" to the word "sink."

The Office Action sets forth that claim 11 is rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter

Page 8 of 10

Law Offices of Downs Rachlin Martin PLLC 199 Main Street, P.O. Box 190 Burlington, VT 05402-0190 (802) 863-2375

which the applicant regards as the invention. Claim 11 is amended to clarify the subject matter of the claim.

The Office Action further sets forth that claims 3 and 11 would each be allowable if rewritten or amended to overcome the rejections. Applicants respectfully submit that claims 3 and 11 each are in a condition for allowance.

Accordingly, Applicants respectfully submit that all of the claims in the Application are in a condition for allowance.

Objections to the Drawings

The Office Action sets forth that FIG. 9 is objected to because (i) a reference numeral "900" should be added to identify the overall "receiver" shown in the figure, and (ii) the graphical drawing symbol used to depict the "amplifier" 935 is inconsistent with the 5-sided drawing symbol used to depict the various other "amplifiers" in the drawings. FIG. 9 is amended to add the reference numeral "900" and to represent "amplifier" 935 according to the request of the Office Action. Accordingly, Applicants respectfully submit that the objections to FIG. 9 are overcome.

Objections to the Specification

The Office action sets forth that paragraphs [0007], [0043], [0044], and [0050] require correction. As set forth above, each paragraph is appropriately amended as suggested by the Office Action. Accordingly, Applicants respectfully submit that the objections to the specification are overcome.

Page 9 of 10

Law Offices of Downs Rachlin Martin PLLC 199 Main Street, P.O. Box 190 Burlington, VT 05402-0190 (802) 863-2375

Anticipation Rejections Based on the Allen et al. Patent or the Fiorina et al. Patent

The Office Action set forth rejections of claim 15 under 35 U.S.C. 102(b) as being anticipated by either U.S. Patent No. 6,029,199 to Allen et al. ("the Allen et al. patent") or U.S. Patent No. 5,477,091 to Fiorina et al. ("the Fiorina et al. patent").

Applicants respectfully submit that claim 15 now includes the allowable subject matter of claim 16. Thus, claim 15 is in a condition for allowance for at least this reason.

Applicants wish to thank Examiner Mullen for the telephone communication conducted on July 11 and 12, 2006 with the Attorney for the Applicants, Jamie T. Gallagher, during which Examiner Mullen indicated that the Application, as set forth herein, was in a condition for allowance. Applicants respectfully submit that all claims in the application are in a condition for allowance and respectfully solicit the prompt issuance of a Notice of Allowance. If any issues remain, the Examiner is encouraged to call the undersigned attorney at the number listed below.

Respectfully submitted,

Jame T. Gallagher, Esq. Registration No.: 51,714

IOWNS RACHLIN MARTIN PLLC

Attorneys for Applicants Tel: (802) 846-8362

BTV.511291.1